



13281 U.S. PTO
110503

**NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

22581 U.S. PTO
10/700544
110503

Customer Number 32294

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Docket No.: 53372.00007

Date: November 5, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
MAILSTOP PATENT APPLICATION

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): ACQUISITION AND RECONSTRUCTION TECHNIQUES OF
AUTOMATIC RATE ADAPTATION AND TIME-DATA-
CORRELATION FOR ARBITRARY TYPES

By (Inventors): Michael WILLIAMS and Ronald HIRSCH

- 15 pages of Specification/Claims 1-18/Abstract are attached.
- Formal drawings (Figs. 1-4; 2 sheets) are attached.
- A Declaration and Power of Attorney is attached.
- An assignment of the invention to Avtec Systems, Inc. is attached, along with Form PTO-1595 and a check for \$40.00.
- An Information Disclosure Statement is attached, along with Form PTO-1449, and _____ reference(s).
- This application is entitled to Small Entity Status.
- A Preliminary Amendment is attached.
- Priority of foreign application No. _____ filed _____ in _____ is claimed under 35 U.S.C. §119.
- Priority of U.S. Provisional Application No. 60/423,593 filed November 5, 2002 is claimed under 35 U.S.C. §119(e).
- A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

			SMALL ENTITY		LARGE ENTITY		
FOR:	NO. FILED	NO. EXTRA	RATE	Fee	OR	RATE	Fee
BASIC FEE				\$ 385	OR		
TOTAL CLAIMS	18 - 20	= 0	x 9 =	\$	OR		\$ 770
INDEP CLAIMS	4 - 3	= 1	x 43 =	\$ 43	OR	x 18	\$
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+145 =	\$	OR	x 86	\$
			TOTAL	\$ 428	OR	+290	\$
					OR	TOTAL	\$

- A check for the filing fee is not enclosed at this time.
- Check No. 010645 in the amount of \$468.00 (\$428.00 for the filing fee and \$40.00 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Counsel's Deposit Account No. 50-2222. However, this application is entitled to small entity status. DO NOT charge large entity fees to our Deposit Account.

Respectfully submitted,



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KFT/lis